Index of Claims

Application No.

09/896,782

Examiner

Applicant(s)

HOSKINS ET AL.

Art Unit

Rocio Colon

2651

√	Rejected
=	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected Ν ١ Interference

Appeal Α o Objected

Claim Date Claim Date □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Claim		Dato								Claim Date									
1 1 =	Cla	ıım_		т			Jate	₹					Ulā	urn	\neg		_	_	Jak	_
2 2 = 52 53 4 4 = 54 54 54 55 56 66 6 = 56 77 7 = 56 57 8 8 = 56 57 8 8 = 59 9 = 59 9 9 = 59 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Final	Original	10/14/04										Final	Original						
3 3 =	1	1	=											51						
3 3 =	2	2	=																	
5 5 = 55 56 57 56 57 58 59 57 58 59 60 50 50 50 50 50 50 50 50	3		=											53						
6 6 =	4	4	=																	
7 7 = 57 58 59 9 9 9 9 = 59 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 <td< td=""><td>5</td><td>5</td><td>=</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>55</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	5	5	=											55						
8 8 = 58 59 10 10 = 60 60 11 11 = 61 61 12 12 = 62 63 13 13 = 65 63 14 14 = 64 64 15 15 = 66 67 16 16 = 66 67 17 17 = 67 67 18 18 = 68 68 19 19 = 69 9 20 20 = 70 71 21 21 = 71 71 72 23 23 = 73 74 74 74 74 74 74 74 74 74 74 74 74 77 77 76 77 77 76 77 77 78 80 80 80 80 80 80 80 80 80<		6	=											56						
9 9 =	7	7	=												Ш				L.,	L
10			=				L.,_						<u> </u>						_	L
11			È					L	L						Щ				_	L
12 12 =			=																<u> </u>	L
13 13 =			=							L	ļ								<u> </u>	L
14 14 = 64 65 15 15 = 65 66 67 16 16 = 67 67 68 68 69 70 71 71 71 72 72 73 74 74 74 74 74 74 74 74 74 74 74 74 75 75 75 75 75 75 75 76 77 77 78			=			_				ļ								_		L
15 15 = 65 66 16 16 = 66 67 68 17 17 = 68 69 60			=			ļ	_				L_							ļ	<u> </u>	L
16 16 = 17 17 = 18 18 = 19 19 = 20 20 = 21 21 = 21 21 = 22 22 = 23 23 = 24 24 = 24 25 = 25 26 = 27 29 = 28 30 = 29 31 = 30 32 = 31 33 = 31 33 = 34 36 = 35 37 = 36 38 > 38 40 2 39 41 7 40 42 > 44 94 44 94 449 99			=						<u> </u>		<u> </u>								<u> </u>	L
17 17 = 667 68 19 19 = 68 69 70 20 20 = 70 71 72 72 72 73 73 73 74 <td< td=""><td></td><td></td><td>=</td><td></td><td>ldash</td><td></td><td></td><td></td><td>ļ</td><td><u> </u></td><td>ļ</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>ļ</td><td>L</td></td<>			=		ldash				ļ	<u> </u>	ļ								ļ	L
18 18 = 68 69 70 20 20 = 70 71 72 72 73 74 72 73 73 74			=		ļ			<u> </u>	L	L	<u> </u>							<u> </u>	<u> </u>	L
19 19 = 69 70 20 20 = 70 71 71 72 73 74 74 74 74 74 74 74 74 74 74 74 74 74 75 75 75 75 76 77 76 77 78 76 77 78 80 79 28 30 80			=			ļ			<u> </u>	_	L				Ш			ļ	<u> </u>	L
20 20 = 70 71 21 21 = 71 71 72 23 23 = 73 74 74 74 74 74 74 74 74 74 74 74 74 74 75 75 75 75 76 77 76 77 78 78 77 78 78 77 78 78 79 78 80 83 83 83 83 83 83 83 83 83 85 86 86 86 86 86 86 86 86 86 86			=				<u>L</u>	<u> </u>	Ļ	ļ	╙			68					<u> </u>	L
21 21 = 71 72 22 22 = 73 74 24 25 = 75 75 25 26 = 76 77 76 27 26 28 = 79					<u> </u>	<u> </u>	ـــــ	L	╙	_	ļ				Ш				_	L
22 22 = 72 73 24 74 74 74 24 75 75 75 25 26 = 76 27 77 77 77 26 28 = 79 28 30 = 80 29 31 = 81 30 32 = 82 31 33 = 84 33 35 = 86 34 36 = 86 35 37 = 88 37 39 > 88 38 40 90 90 39 41 91 92 41 43 93 94 44 94 94 94 45 96 96 47 97 98 48 99 99			=	L		<u> </u>	Ļ	<u> </u>	┡	_	<u> </u>								<u> </u>	L
23 23 = 73 74 24 25 = 75 75 25 26 = 76 77 26 28 = 78 79 28 30 = 80 80 29 31 = 82 81 30 32 = 82 83 31 33 = 84 83 32 34 = 86 86 33 35 = 86 86 35 37 > 87 88 36 38 > 88 88 37 39 > 90 39 40 42 > 90 93 41 43 > 93 94 44 94 94 94 45 96 96 96 47 97 98 99		21			L.	<u> </u>	<u> </u>	<u> </u>	ļ	_	<u> </u>				Ш			ļ		L
24 74 24 75 25 76 27 77 26 28 27 29 28 30 29 31 30 32 31 33 32 34 33 35 34 36 35 37 37 39 39 41 40 42 44 94 44 94 48 98 49 99			 			<u> </u>	<u> </u>	_		ļ	<u> </u>				Н				_	L
24 25 = 75 25 26 = 76 27 77 77 26 28 = 78 27 29 = 79 28 30 = 80 29 31 = 81 30 32 = 82 31 33 = 84 33 35 = 86 34 36 = 86 35 37 = 87 36 38 89 88 37 39 90 90 39 41 91 91 40 42 92 94 41 43 93 93 44 94 94 94 44 96 96 96 47 97 97 98 48 99 99 99	_23_		=	ļ			_	<u> </u>		\vdash	<u> </u>	ļ						<u> </u>	-	L
25 26 = 76 77 26 28 = 78 79 27 29 = 79 80 29 31 = 81 81 30 32 = 82 83 31 33 = 84 83 32 34 = 85 85 34 36 = 86 86 35 37 > 87 88 37 39 > 88 88 39 41 > 90 90 39 41 > 92 44 44 94 94 94 44 94 96 96 47 97 98 99	<u></u>		ļ	<u> </u>	ļ	-	<u> </u>	<u> </u>	 		<u> </u>	l			Н			_	<u> </u>	L
27 77 26 28 27 29 28 30 29 31 30 32 31 33 32 34 33 35 34 36 35 37 36 38 37 39 39 41 40 42 41 43 45 96 47 97 48 98 49 99					<u> </u>	L	├-	↓_	├	1		ļ			-		-	_	-	-
26 28 = 78 27 29 = 79 28 30 = 80 29 31 = 81 30 32 = 82 31 33 = 83 32 34 = 84 33 35 = 86 35 37 = 86 36 38 > 88 37 39 > 89 39 41 7 90 39 41 7 91 40 42 92 94 44 94 94 94 45 96 96 47 97 98 48 98 99	25		=	<u> </u>		┢	_	 	-	-	├	ł	<u> </u>					-	⊢	┞
27 29 = 79 28 30 = 80 29 31 = 81 30 32 = 82 31 33 = 83 32 34 = 84 33 35 = 86 35 37 = 86 36 38 > 88 37 39 > 89 38 40 > 90 39 41 > 91 40 42 > 92 41 43 > 93 44 94 94 94 45 96 96 47 97 98 48 98 99			-		<u> </u>	 	├	ļ	ļ	-	\vdash				\vdash		-	-		┝
28 30 = 80 29 31 = 81 30 32 = 82 31 33 = 83 32 34 = 84 33 35 = 86 34 36 = 86 35 37 = 87 36 38 = 88 37 39 = 90 38 40 = 90 39 41 2 91 40 42 = 92 41 43 = 93 44 94 94 94 45 96 96 47 97 98 48 98 99			+			-	⊢	_	ļ .	-	├							 	-	╀
29 31 = 81 30 32 = 82 31 33 = 83 32 34 = 84 33 35 = 85 34 36 = 86 35 37 = 87 36 38 = 88 37 39 = 90 38 40 = 90 39 41 = 91 40 42 = 92 41 43 = 93 44 94 94 94 45 96 96 47 97 98 48 98 99						-	-		┼—			1								┝
30 32 = 82 31 33 = 83 32 34 = 84 33 35 = 85 34 36 = 86 35 37 = 87 36 38 = 88 37 39 = 90 38 40 = 90 39 41 = 91 40 42 = 92 41 43 = 93 44 94 94 45 96 47 97 48 98 49 99			+		 	H	╁	╁	-	┢	├	1					_	⊢	-	╁
31 33 = 83 32 34 = 84 33 35 = 85 34 36 = 86 35 37 = 88 37 39 = 89 38 40 = 90 39 41 = 91 40 42 = 92 41 43 = 93 44 94 94 45 96 47 97 48 98 49 99			+	\vdash	\vdash	\vdash	+-	-	-	+	-	1			-				├—	H
32 34 = 84 33 35 = 85 34 36 = 86 35 37 = 87 36 38 = 88 37 39 > 89 38 40 90 90 39 41 91 91 40 42 92 92 41 43 93 94 45 95 95 46 96 96 47 97 98 48 98 99			+			 	\vdash	\vdash	+	 	<u> </u>				-		-	\vdash	┢	╁
33 35 = 85 34 36 = 86 35 37 = 87 36 38 = 88 37 39 = 90 39 41 = 91 40 42 = 92 41 43 = 93 44 94 94 45 95 96 47 97 98 48 98 99			+		\vdash		╫	\vdash	-	 	╁	1			┢			\vdash	├	┝
34 36 = 86 35 37 = 88 37 39 > 89 38 40 90 90 39 41 91 91 40 42 92 93 41 43 93 93 44 94 94 95 46 96 96 47 97 98 48 98 99			-	-	-	╁╌	1	\vdash	╁	┼	├	1			-		-	-		H
35 37 87 36 38 88 37 39 89 38 40 90 39 41 91 40 42 92 41 43 93 44 94 94 45 95 96 47 97 98 48 99 99					\vdash		-	\vdash	+	╁	 	1							╁	╁
36 38 88 37 39 90 38 90 90 39 90 91 40 90 91 41 92 92 41 93 93 44 94 94 45 95 96 47 97 97 48 98 99			+		-	-	\vdash	\vdash	-	 	 	1					\vdash	-		H
37 39 0 89 38 40 0 90 39 41 0 91 40 42 0 92 41 43 0 93 44 0 94 94 45 0 95 96 47 0 97 97 48 0 98 99 49 0 99 0			٠		\vdash			\vdash	-	1-	├	1								t
38 40 7 39 41 7 40 42 42 41 43 7 44 94 45 95 46 96 47 97 48 98 49 99			1	├	-	+-	+-	+-	-	╁╌	╁	ł	┝				\vdash	\vdash	 	t
39 41 7 91 92 93 94 94 94 95 95 96 97 97 98 99 99 99 99 99					\vdash	1	\vdash	+-	╁	\vdash	-	1					 	\vdash	_	t
40 42 92 41 43 93 44 94 95 96 97 98 99			+		\vdash			\vdash		\vdash	-	1						\vdash	 	t
41 43 93 44 94 45 95 46 96 47 97 48 98 49 99	40				-	一	+	T	†	\vdash		1			 			╁┈	t	t
44 94 45 95 46 96 47 97 48 98 49 99						†	\vdash		†	\vdash		1	h		П			\vdash	\vdash	t
45 95 96 96 97 48 98 99 99 99	<u> </u>		Ė	\vdash	1			1-		†	1	1			\vdash				T	T
46 96 97 97 48 98 99 99			1	1	-	1	t^-	\vdash	1		<u> </u>	1			t^-		1			T
47 97 98 98 99 99 99	<u> </u>			Т	1	t	T	t^-		t^{-}	†	1						T	\vdash	t
48 98 99 99 99 PR			\top			1	\top	T	1		T	1						T		T
49 99					1	ĺ		1	T	T	T	1							П	T
									T	1	1	1								T
												1								T

Claim Figure 151 52 53						Date				
70	пa	ŀ			ı					
Ë	Ö	l								
<u>u</u> .	ΙŏΙ									
	51	_	_							
	52						_	\perp		
	53									
	54									
	54 55									
	56	\neg								
	57									
\vdash	58		_	_	_					
<u> </u>	50		_			H	_	_	_	
-	59 60	\dashv			-		-			_
	00									
<u> </u>	61					_	\vdash		_	
ļ	62									
L_	63									
	64									
	64 65									
	66									
	67									
	68									
	69									
	70		-							
	71	H								
—	72					-		_	 	
	72 73 74 75	_	_		-		\vdash		-	
	74			_	-	-		_	-	
	75	-			_		-	-	-	
	76	-		-	-	┢				├
<u> </u>	70			_	-			├	H	
	77 78		_	<u> </u>	-		_	_	_	
	78				_	-	_	_		
	79				_	_	_	_	_	
	80				<u> </u>		<u> </u>	ļ	_	
1	81					<u> </u>		_		
	82							_	<u> </u>	
	83					<u>L</u>			L	
L	84	L	L	L	L	L	L		L	L
	85	L	L	L	L	L		L	L^{-}	L
	86			ļ						Γ
	87					Γ		[T	
	88									
	89		l							
	90					\vdash		1	\vdash	1-
-	91		\vdash		\vdash	1	\vdash		 	
	92				 	t^-	\vdash	\vdash	\vdash	\vdash
	93				\vdash	 	\vdash	 	-	t
-	94	┢	-		\vdash	\vdash	-	\vdash	H	\vdash
-		-		-	-	├	⊢	-	├	-
-	95	\vdash			\vdash	-		├	\vdash	├
<u> </u>	96	├	├-	├	 	ļ	-	\vdash	\vdash	-
	97	\vdash	1	-	\vdash	-			-	
	98	<u> </u>	—	<u> </u>	-	<u> </u>		 		
<u> </u>	99	1	 		1	-	├		<u> </u>	₽
1	1100	l	l	1		1	ı	1	1	1

Cla	aim				[Date	=			
Final	Original									
ᇤ	ē									ĺ
	0									
	101		_	-						\dashv
	102									\dashv
	103				-	_				
-	104	-				_				\dashv
	103 104 105 106									\dashv
	106	_								\dashv
	107	-	\vdash			\vdash			-	
	108	\vdash	-		-		-	-		
	107 108 109						H		\vdash	-
	110	-		├						
	111							<u> </u>		
	112	\vdash		-		 	\vdash	<u> </u>	-	\dashv
	113	<u> </u>	-				-	_	\vdash	
	11.4			\vdash	-		-			
	115	-	┢			-			-	\vdash
	110			├	\vdash	├-	 	-		\vdash
	111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133	\vdash	\vdash	-	├	\vdash	-	\vdash	\vdash	$\vdash \vdash$
	117		-	-	-	-	-			
	118	 		-	-	H	<u> </u>			-
	119				_			-	_	\vdash
	120	-				<u> </u>				Н
	121	├			ļ	⊢	-		-	
	122	_	-	<u> </u>	├—	-		-		Н
	123			-	-	_	<u> </u>	<u> </u>	_	
	124	_	-	-	ļ		_	_		
	125		-	 	├		-	<u> </u>		
	126	<u> </u>			<u> </u>	-		ļ		-
	127	├	ļ	 	├	⊢	-	_		
	128	ļ		┝	├			_		
	129	<u> </u>		<u> </u>		ļ		<u> </u>		
	130	₩	├	 	ļ		<u> </u>		<u> </u>	
	131	<u> </u>	ļ	├-	_	-	<u> </u>	⊢	<u> </u>	<u> </u>
	132	 	\vdash	├	<u> </u>	-	<u>. </u>		ļ	_
	133	┡	ļ	├	<u> </u>	<u> </u>				_
	134 135	!	_	├	ļ		 	-		
	135	\vdash	-	-	-	 	├	-	-	\vdash
	136	⊢		 	-		 	\vdash		-
	137 138	\vdash	<u> </u>	├	├	-	ļ		-	\vdash
	138	├	-	├	\vdash	\vdash	├	-	1	
	139	\vdash	<u> </u>	⊢	-	├		-	 	<u> </u>
	140	-	├	-		⊢	├-		_	
	141	1—	-	\vdash	┼	├	-	\vdash	-	
	142	\vdash	 	-	1		\vdash	\vdash		-
	143	├-	├-	 	 	1	\vdash	-	\vdash	H
	144	\vdash	\vdash	 		\vdash	\vdash	 	-	-
	145	├-	├—	 	┼		-	\vdash	-	
	146	├ -	├	\vdash	+-		-	-	\vdash	
	147	-	├-	\vdash	\vdash	├		⊦		\vdash
	148	-	-	-	-	\vdash	}	├	<u> </u>	
	149	-	├-	\vdash	┼	-		+-	├	<u> </u>
	150	L	<u> </u>	<u></u>		1	Щ.	1	Щ	Щ.